

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 20070162818 A1	20070712	35	Bandwidth efficient coded modulation scheme based on MLC (multi-level code) signals having multiple maps	714/755	
2	US 20070060167 A1	20070315	24	Multiplexing and feedback support for wireless communication systems	455/450	
3	US 20070047499 A1	20070301	21	Method and apparatus for reliable signaling in wireless communication	370/335	
4	US 20050286509 A1	20051229	20	Audio/video network interface	370/381	
5	US 20050149843 A1	20050707	36	Bandwidth efficient coded modulation scheme based on MLC (multi-level code) signals having multiple maps	714/800	
6	US 20040198237 A1	20041007	31	Diplexer/switch circuit with modem capabilities	455/78	455/81; 455/82
7	US 20040171348 A1	20040902	12	Wireless modem	455/39	455/557
8	US 20040141548 A1	20040722	31	Software adaptable high performance multicarrier transmission protocol	375/146	375/260
9	US 20040091031 A1	20040513	23	Integrated modulators and demodulators	375/222	
10	US 20030133423 A1	20030717	64	Octave pulse data method and apparatus	370/330	
11	US 20030081741 A1	20030501	21	Dual mode phone line networking modem utilizing conventional telephone wiring	379/93.01	379/93.05; 379/93.15
12	US 20030072360 A1	20030417	13	Digital connection detection technique	375/222	375/243; 375/316

	Inventor
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13	US 20020181571 A1	20021205	26	Method and apparatus for reducing signal processing requirements for transmitting packet-based data	375/222	
14	US 20020095639 A1	20020718	19	Programmable and multiplierless viterbi accelerator	714/786	
15	US 20020009059 A1	20020124	40	System and method for inmarsat capacity expansion and control	370/318	370/278; 370/325
16	US 20010051506 A1	20011213	10	Transmission method of reception information on communication connection	455/67.11	
17	US 7197690 B2	20070327	35	Bandwidth efficient coded modulation scheme based on MLC (multi-level code) signals having multiple maps	714/792	375/262; 375/265; 375/341; 714/794; 714/796; 714/800
18	US 7099949 B1	20060829	59	Interprocess communication protocol system	709/230	375/E1.002; 709/200; 709/231; 709/232; 712/1
19	US 7075980 B2	20060711	12	Digital connection detection technique	375/222	375/216; 375/220
20	US 7068971 B2	20060627	39	System and method for inmarsat capacity expansion and control	455/3.02	455/12.1; 455/430
21	US 6883021 B2	20050419	18	Programmable and multiplierless Viterbi accelerator	709/213	

	Inventor
13	Yamano, Larry C. et al.
14	Ahmed, Zaheer et al.
15	Abutaleb, Mohammed Gomma et al.
16	Riikonen, Jarmo
17	Shen; Ba-Zhong et al.
18	Vanhoof; Jan et al.
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22	US 6839545 B2	20050104	10	Transmission method of reception information on communication connection	455/67.11	455/436; 455/504; 455/506; 455/513; 455/522; 455/63.1; 455/67.13; 455/67.16
23	US 6763097 B1	20040713	29	Source adaptive digital subscriber line and method	379/93.31	379/93.08; 379/93.14; 379/93.28
24	US 6744812 B2	20040601	19	Dual mode phone line networking modem utilizing conventional telephone wiring	375/222	
25	US 6603808 B1	20030805	23	Dual mode phone line networking modem utilizing conventional telephone wiring	375/222	709/200
26	US 6504865 B1	20030107	14	Digital connection detection technique	375/222	375/216; 375/220
27	US 6445731 B1	20020903	24	Method and apparatus for reducing signal processing requirements for transmitting packet-based data with a modem	375/222	379/93.09
28	US 6304596 B1	20011016	22	Method and apparatus for reducing signal processing requirements for transmitting packet-based data with a modem	375/222	370/389
29	US 6212566 B1	20010403	60	Interprocess communication protocol system modem	709/230	709/200; 709/231; 709/237; 712/1
30	US 6075814 A	20000613	24	Method and apparatus for reducing signal processing requirements for transmitting packet-based data with a modem	375/222	455/574
31	US 5960035 A	19990928	15	Method and apparatus for load balancing for a processor operated data communications device	375/219	375/222

	Inventor
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23	Vitenberg; Roman
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32	US 5754555 A	19980519	18	Subscriber network arrangement for connecting subscribers to a telephone network	370/522	348/E7.07; 370/524; 725/109; 725/119; 725/122; 725/123
33	US 5394439 A	19950228	19	Bisdn compatible modem codec for digital information communication system	375/242	332/103; 375/260; 375/262; 375/280; 375/308
34	US 5305384 A	19940419	32	Apparatus, system and method for transmitting secure signals over narrow spaced channels	380/29	380/28; 380/31; 380/33

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34	Ashby; James C. et al.